

Form PTO-1449				ATTY DOCKET NO. 0171-1018P		APPLICATION NO. NEW	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT MATSUMURA, Kazuyuki et al.			
				FILING DATE September 25, 2003		GROUP	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MF	US 4,661,551		1987-04-28	Mayer et al.	/	/	/
MF	US 5,652,026		1997-07-29	Saka et al.	/	/	/
MF	US 5,985,372		1999-11-16	Saka et al.	/	/	/

FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
MF	JP	1-292089	A	1989-11-24	JP	/	/	ABS	/
MF	JP	5-156164	A	1993-06-22	JP	/	/	ABS	/
MF	JP	5-221748	A	1993-08-31	JP	/	/	ABS	/
MF	JP	8-199066	A	1996-08-06	JP	/	/	ABS	/
MF	JP	7-39494	B2	1995-05-01	JP	/	/	ABS	/
MF	JP	61-162553	A	1986-07-23	JP	/	/	ABS	/
MF	JP	9-77780	A	1997-03-25	JP	/	/	ABS	/
MF	JP	10-81752	A	1998-03-31	JP	/	/	ABS	/
MF	JP	4-249588	A	1992-09-04	JP	/	/	ABS	/
MF	JP	2000-95868	A	2000-04-04	JP	/	/	ABS	/
MF	JP	55-133466	A	1980-10-17	JP	/	/	ABS	/
MF	JP	55-133467	A	1980-10-17	JP	/	/	ABS	/

OTHER DOCUMENTS	
(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	

EXAMINER 	DATE CONSIDERED 7/8/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line-through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449		ATTY. DOCKET NO. 0171-1018P		APPLICATION NO. 10/669,268		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT MATSUMURA, Kazuyuki et al.				
		FILING DATE September 25, 2003		GROUP Unassigned		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE	
	US					
	US					
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FOREIGN PATENT DOCUMENTS						
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS TRANSLATION YES NO
MF	Japan	JP-7-150131	A	1995-06-13	JAPAN	/ / Abs /
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)						
EXAMINER		DATE CONSIDERED				
Muhl Jy		7/8/04				
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